

AMENDMENTS TO THE CLAIMS

1-51. (Canceled)

52. (Previously presented) An article comprising:

a polymeric component having a surface defining a plurality of protrusions and a plurality of intervening indentations, portions of the surface defining the indentations being of material essentially identical to that of portions of the surface defining the protrusions, with the protrusions bonded to a surface of a second component in the absence of auxiliary adhesive thereby defining a liquid-impermeable seal therebetween, wherein the liquid-impermeable seal comprises siloxane bonds and wherein the plurality of intervening indentations are not bonded to the surface of the second component.

53. (Canceled)

54. (Original) An article as in claim 52, wherein first portions of the surface of the polymeric component are bonded to the surface of the second component while a second portion of the surface of the polymeric component, intervening the first portions of the surface of the polymeric component, is free of contact with the surface of the second component.

55. (Original) An article as in claim 52, wherein first portions of the surface of the second component are bonded to the surface of the polymeric component while a second portion of the surface of the second component, intervening the first portions of the surface of the second component, is free of contact with the surface of the polymeric component.

56. (Original) An article as in claim 52, wherein the surface of the second component is metal.

57-63. (Canceled)

64. (New) An article as in claim 52, wherein the polymeric component is transparent or semi-transparent.

65. (New) An article as in claim 52, wherein the second component is transparent or semi-transparent.

66. (New) An article as in claim 52, wherein the polymeric component comprises at least one of a silicone polymer, an epoxy polymer, and an acrylate polymer.

67. (New) An article as in claim 52, wherein the second component comprises a polymer.

68. (New) An article as in claim 52, wherein at least one of the polymeric component and the second component is elastomeric.

69. (New) An article as in claim 52, wherein the intervening indentations form a plurality of isolated, essentially parallel, elongate channels.